

IN THE CLAIMS

1. (Previously amended) A universal X-ray device comprising:
 - an X-ray radiator;
 - a radiation detector for detecting X-rays emitted by said radiator;
 - a movably suspended holder having a holder plane;
 - a radiator mount for mounting said radiator to said holder so that said radiator is rotatable around at least one axis perpendicular to said holder plane and around a second axis disposed in said holder plane, allowing said radiator to be tilted out of said holder plane; and
 - a detector mount for mounting said detector to said holder allowing displacement of said detector in a detector plane.

2. (Original) A universal X-ray device as claimed in claim 1 wherein said holder is a C-arm.

Claim 3 has been amended as follows:

3. (Currently amended) A universal X-ray device as claimed in claim 1 wherein said radiator mount allow said radiator to be rotated by at least [90°] 90° away from a line proceeding between said radiator and said detector.

4. (Cancelled)

5. (Previously amended) A universal X-ray device as claimed in claim 1 wherein said radiator mount is a Cardanic mount.

6. (Original) A universal X-ray device as claimed in claim 1 wherein said detector mount is a swivel arm having a first end to which said detector is rotatably mounted and a second end that is rotatably hinged to an end of said holder so that said arm is displaceable in said detector plane.

7. (Original) A universal X-ray device as claimed in claim 1 further comprising a first motor actuator for rotating said radiator, a second motor actuator for displacing said detector, and a third motor actuator for moving said holder.

8. (Original) A universal X-ray device as claimed in claim 7 further comprising a control unit connected to said first motor actuator, said second motor actuator and said third motor actuator for controlling respective movements of said holder, said detector and said radiator to obtain a plurality of individual images for undistorted combination to form a larger, combined image.

9. (Original) A universal X-ray device as claimed in claim 8 wherein said radiator has a focus from which said radiation is emitted, and wherein said control unit tilts said radiator and said detector as a unit relative to said focus.

Cancel claims 10-17.

10. (Cancelled)

11. (Cancelled)

12. (Cancelled)

13. (Cancelled)

14. (Cancelled)

15. (Cancelled)

16. (Cancelled)

17. (Cancelled)

18. (Previously added) A universal X-ray device as claimed in claim 8 wherein said radiator has a focus from which said radiation is emitted, and wherein said control unit tilts said radiator and said detector as a unit relative to said focus.